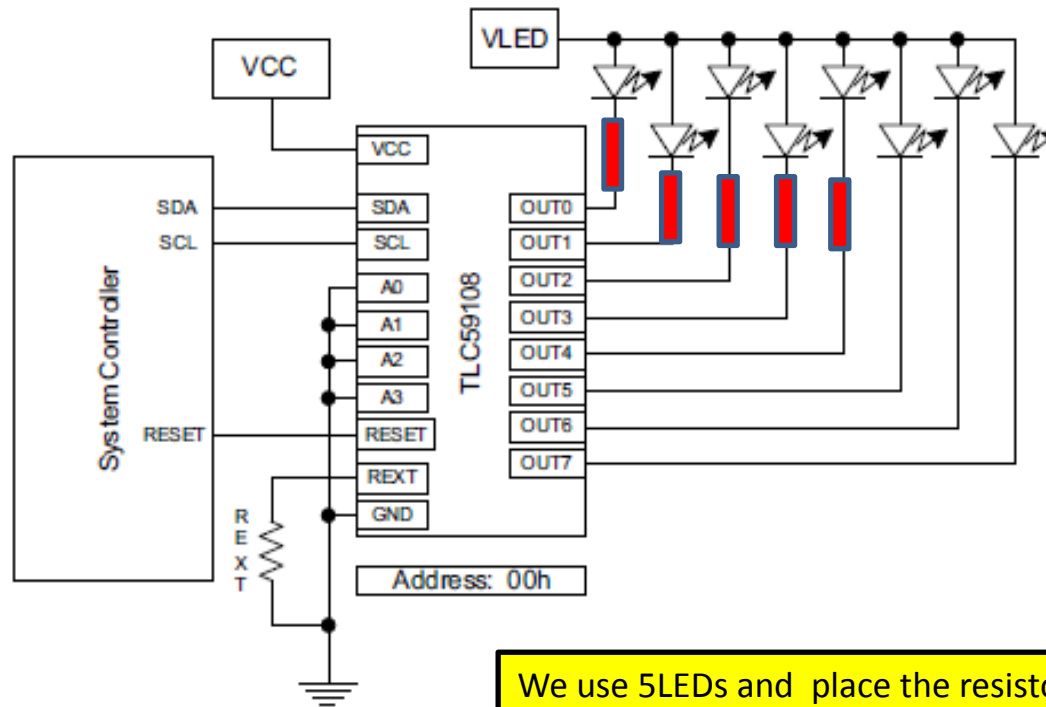


Simplified Schematic



We use 5 LEDs and place the resistors in series with the LEDs.
Vf of LED is 2.8~3.1V.

Question 1.

Please tell us the resistance value.

Current is 18~20mA

Question 2.

Please tell us the variation of current in IC spec.

Question 3.

Maximum current of this IC is 120mA.

If derating of this IC is 80%, Can we use the above methods?